



HIV & SYPHILIS COINFECTION

JANUARY 2020

New HIV and Syphilis Diagnoses in Maryland

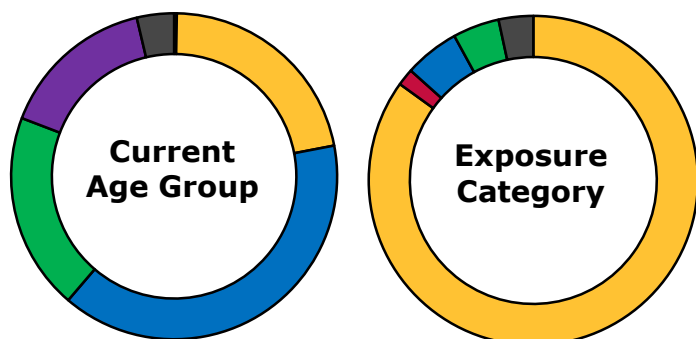
118 people in Maryland were newly diagnosed with both HIV and syphilis during 2018.

- Among the 118 total reported new HIV and syphilis coinfection diagnoses in 2018, 96.6% were male and 80.5% were people with reported MSM exposure.
- Three-fourths (88) of the 118 people newly diagnosed with both HIV and syphilis in 2018 were Non-Hispanic Black.
- More than half (68) of the 118 total reported new HIV and syphilis coinfection diagnoses in 2018 were less than 30 years old.

Year	New HIV & Syphilis Coinfection Diagnoses	Total New HIV Diagnoses	% of New HIV Diagnoses Coinfected with Syphilis
2009	73	1,708	4.3%
2010	82	1,756	4.7%
2011	89	1,432	6.2%
2012	91	1,354	6.7%
2013	113	1,312	8.6%
2014	102	1,254	8.1%
2015	107	1,196	8.9%
2016	124	1,117	11.1%
2017	114	1,039	11.0%
2018	118	994	11.9%

Characteristics of People Living with HIV and Diagnosed with Syphilis

At the end of 2018, there were 3,996 people living with diagnosed HIV in Maryland who were also diagnosed with syphilis within the past 10 years.



■ 13-19 ■ 20-29 ■ MSM ■ IDU
 ■ 30-39 ■ 40-49 ■ MSM/IDU ■ HET
 ■ 50-59 ■ 60+ ■ NIR

- 1,121 people reported to be living with diagnosed HIV in Maryland were newly diagnosed with syphilis in 2018. This means 44.2% of the total 2,536 Maryland syphilis diagnoses in 2018 were coinfecting with HIV.
- Males and Non-Hispanic Black people accounted for 96.7% and 73.5% of the total reported HIV and syphilis coinfections between 2009-2018, respectively.
- 1,189 (29.8%) people had multiple (2-7) syphilis infections diagnosed since 2009.
- There were 4,421 total syphilis diagnoses occurring at least one year after a person's HIV diagnosis during this period.

HET: Heterosexual Contact | **IDU:** Injection Drug Use | **MSM:** Male-to-male Sexual Contact | **NIR:** No Identified Risk

Data represents adults and adolescents (ages 13+) only.

Center for HIV Surveillance, Epidemiology and Evaluation
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDEOR/CHSE>
HIV data reported through Jun. 2019 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).

Center for STI Prevention
Prevention and Health Promotion Administration
Maryland Department of Health
<http://phpa.health.maryland.gov/OIDPCS/CSTIP>
Syphilis data reported through Nov. 2019 from the Maryland Patient Reporting Investigation Surveillance Manager (PRISM).